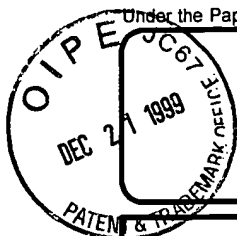


12-27-99
EL169868782

PTO/SB/29 (8/98)

Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.**CONTINUED PROSECUTION APPLICATION (CPA)
REQUEST TRANSMITTAL**Submit an original, and a duplicate for fee processing.
(Only for Continuation or Divisional applications under 37 C.F.R. § 1.53(d))

CHECK BOX, if applicable:

☒ DUPLICATE

Address to:

Assistant Commissioner for Patents
Box CPA
Washington, DC 20231Attorney Docket No.
of Prior Application

MI22-713

First Named Inventor

Gurtej S. Sandhu ✓

Examiner Name

S. Crane

Group / Art Unit

2811

Express Mail Label No.

EL169868782US #15

This is a request for a ☒ continuation or ☐ divisional application under 37 C.F.R. § 1.53(d),
(continued prosecution application (CPA)) of prior application number 08/886,388 ✓
filed on July 1, 1997, entitled Capacitor Constructions (As Amended)

NOTES

FILING QUALIFICATIONS: The prior application identified above must be a nonprovisional application that is either: (1) complete as defined by 37 C.F.R. § 1.51(b), or (2) the national stage of an international application in compliance with 35 U.S.C. 371.

A Notice will be placed on a patent issuing from a CPA, except for reissues and designs, to the effect that the patent issued on a CPA and is subject to the twenty-year patent term provisions of 35 U.S.C. § 154(a)(2). Therefore, the prior application of a CPA may have been filed before, on or after June 8, 1995.

C-I-P NOT PERMITTED: A continuation-in-part application cannot be filed as a CPA under 37 C.F.R. § 1.53(d), but must be filed under 37 C.F.R. § 1.53(b).

EXPRESS ABANDONMENT OF PRIOR APPLICATION: The filing of this CPA is a request to expressly abandon the prior application as of the filing date of the request for a CPA. 37 C.F.R. § 1.53(b) must be used to file a continuation, divisional, or continuation-in-part of an application that is not to be abandoned.

ACCESS TO PRIOR APPLICATION: The filing of this CPA will be construed to include a waiver of confidentiality by the applicant under 35 U.S.C. 122 to the extent that any member of the public who is entitled under the provisions of 37 C.F.R. § 1.14 to access to, copies of, or information concerning, the prior application may be given similar access to, copies of, or similar information concerning, the other application or applications in the file jacket.

35 U.S.C. 120 STATEMENT: In a CPA, no reference to the prior application is needed in the first sentence of the specification and none should be submitted. If a sentence referencing the prior application is submitted, it will not be entered. A request for a CPA is the specific reference required by 35 U.S.C. 120 and to every application assigned the application number identified in such request, 37 C.F.R. § 1.78(a).

1. ☐ Enter the unentered amendment previously filed on _____
under 37 C.F.R. § 1.116 in the prior nonprovisional application.
2. ☒ A preliminary amendment is enclosed.
3. This application is filed by fewer than all the inventors named in the prior application, 37 C.F.R. § 1.53 (d)(4).
 - a. ☐ **DELETE** the following inventor(s) named in the prior nonprovisional application:

 - b. ☐ The inventor(s) to be deleted are set forth on a separate sheet attached hereto.
4. ☐ A new power of attorney or authorization of agent (PTO/SB/81) is enclosed.
5. Information Disclosure Statement (IDS) is enclosed:

- a. ☐ PTO-1449
 - b. ☐ Copies of IDS Citations

12/29/1999 DIVISIONS 00000124 08886388

01 FC:131
02 FC:102

760.00 OP
78.00 OP

[Page 1 of 2]

Burden Hour Statement: This form is estimated to take 0.4 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Box CPA, Washington, DC 20231.

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

| CLAIMS | (1) FOR | (2) NUMBER FILED | (3) NUMBER EXTRA | (4) RATE | (5) CALCULATIONS |
|---|---------|------------------|------------------|---------------------------------|------------------|
| TOTAL CLAIMS (37 C.F.R. § 1.16(c) or (i)) | 14 | -20* = | 0 | x \$0.00 = | \$ 0.00 |
| INDEPENDENT CLAIMS (37 C.F.R. § 1.16(b) or (i)) | 4 | -3** = | 1 | x \$78.00 = | 78.00 |
| MULTIPLE DEPENDENT CLAIMS (if applicable) (37 C.F.R. § 1.16(d)) | | | | + \$ _____ = | |
| | | | | BASIC FEE (37 C.F.R. § 1.16) | 760.00 |
| | | | | Total of above Calculations = | 838.00 |
| Reduction by 50% for filing by small entity (Note 37 C.F.R. §§ 1.9, 1.27 & 1.28). | | | | | |
| * Reissue claims in excess of 20 and over original patent. ** Reissue independent claims over original patent. | | | | | TOTAL = 838.00 |

6. Small entity status:

- a. ☐ A small entity statement is enclosed, if (b) and (c) do not apply.
b. ☐ A small entity statement was filed in the prior nonprovisional application and such status is still proper and desired.
c. ☐ Is no longer claimed.

7. The Commissioner is hereby authorized to credit overpayments or charge the following fees to Deposit Account No. 23-0925:

- a. ☒ Fees required under 37 C.F.R. § 1.16.
b. ☒ Fees required under 37 C.F.R. § 1.17.
c. ☐ Fees required under 37 C.F.R. § 1.18.

8. ☒ A check in the amount of \$ 838.00 is enclosed.9. ☐ New Attorney Docket Number, if desired

[Prior application Attorney Docket Number will carryover to this CPA unless a new Attorney Docket Number has been provided herein.]

10 a. ☐ Receipt For Facsimile Transmitted CPA (PTO/SB/29A)b. ☒ Return Receipt Postcard (Should be specifically itemized, See MPEP 503)11. ☒ Other: Referenced Patents and Associate Power of Attorney

U.S. Patent Nos.

5,968,686, 5,952,688,

5,953,254, 5,945,704, &

5,907,170

NOTE:The prior application's correspondence address will carry over to this CPA
UNLESS a new correspondence address is provided below.

12. NEW CORRESPONDENCE ADDRESS

☒ Customer Number or Bar Code Label

021567

or ☐ New correspondence address below

(Insert Customer No. or Attach bar code label here)

| | | | |
|---------|-----------|----------|--|
| Name | | | |
| Address | | | |
| City | State | Zip Code | |
| Country | Telephone | Fax | |

13. SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT REQUIRED

Name (Print/Type)

Frederick M. Fliegel, Ph.D.

Signature



Registration No. (Attorney/Agent)

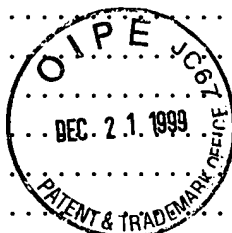
36,138

Date

12/21/99

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application Serial No. 08/886,388
 Filing Date July 1, 1997
 Inventor Gurtej S. Sandhu et al.
 Assignee Micron Technology, Inc.
 Group Art Unit 2811
 Examiner S. Crane
 Attorney's Docket No. MI22-713
 Title: Capacitor Constructions (As Amended)



RESPONSE TO NOVEMBER 9, 1999 FINAL OFFICE ACTION
RESPONSE TO ACCOMPANY A CPA FILING

To: Assistant Commissioner for Patents
 Washington, D.C. 20231

From: Frederick M. Fliegel (Tel. 509-624-4276; Fax 509-838-3424)
 Wells, St. John, Roberts, Gregory & Matkin P.S.
 601 W. First Avenue, Suite 1300
 Spokane, WA 99201-3828

#17

Amdt E

J. McNeill

1/5/00

Sir:

Responsive to the Office Action dated November 9, 1999,
 Applicant amends and remarks as follows [unless otherwise indicated,
 deletions are bracketed, additions are underlined]:

AMENDMENTS

In the Claims

Amend claims 44, 45, 52, 54, 56, 59, 62 and 65-68 and cancel
 claims 55, 57, 61 and 63-65 as shown below. Unamended claims 51, 53,

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